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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/918,685	07/27/2001	Byung Joon Park	50495.00005	2181
30256	7590	12/21/2004	EXAMINER	
SQUIRE, SANDERS & DEMPSEY L.L.P			QURESHI, SHABANA	
600 HANSEN WAY			ART UNIT	
PALO ALTO, CA 94304-1043			PAPER NUMBER	
			2155	
DATE MAILED: 12/21/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 09/918,685	<b>Applicant(s)</b> PARK, BYUNG JOON	
	<b>Examiner</b> Shabana Qureshi	<b>Art Unit</b> 2155	

-- The MAILING DATE of this communication appears in the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 30 July 2001.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-42 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-42 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 July 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-42 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

As per claims 1, 9, 17, 18, 26, 34 and 35, the limitations of receiving a command and calculating an amount of time are not specific to a component of the system. It is unclear on which part of invention these limitations are carried out.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-42 are rejected under 35 U.S.C. 102(e) as being anticipated by Davis et al. US Patent No. 6,763,386.

As per claims 1, 9, 17, 18, 26 and 34 Davis teaches a method, instructions and system comprising:

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Receiving, from at least one server, content information having an embedded tag (column 9, lines 27-56; column 11, lines 23-67; column 16, lines 31-67; column 17, lines 5-18);

Displaying the content information (column 11, lines 44-67; column 15, lines 1-14);

Receiving a command to terminate displaying the content information (column 12, lines 23-60; column 15, lines 51-67);

Calculating an amount of time from the displaying the content information until the receiving a command to terminate displaying the content information (column 10, lines 56-67; column 13, lines 26-67; column 14, lines 1-4; column 16, lines 31-67; column 17, lines 5-18);

Sending, to at least one server, a termination signal, tag information associated with the tag, and the calculated amount of time (column 11, lines 23-60; column 15, lines 57-67; column 16, lines 31-67).

As per claim 35 Davis teaches an apparatus comprising:

A timer capable to measure elapsed time between receiving content information and receiving a command to terminate viewing the content information (column 10, lines 56-67; column 13, lines 26-67; column 14, lines 1-4; column 16, lines 31-67; column 17, lines 5-18);

A client engine, communicatively coupled to at least one server and to the timer, capable to receive, from the at least one server, the content information, the content information having an embedded tag (column 9, lines 27-56; column 11, lines 23-67; column 16, lines 31-67; column 17, lines 5-18);

Display the content information (column 11, lines 44-67; column 15, lines 1-14);

Receive a command to terminate displaying the content information (column 12, lines 23-60; column 15, lines 51-67);

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And sending, to at the at least one server, a termination signal, tag information associated with the tag, and elapsed time, as measured by the timer, from receiving the content information to receiving the termination signal (column 11, lines 23-60; column 15, lines 57-67; column 16, lines 31-67).

As per claims 2, 10, 19, 27 and 36 Davis teaches a method, instructions and system of claims 1, 9, 17, 18, 26 and 35 wherein the tag information includes an information identifier (column 11, lines 23-43).

As per claims 3, 11, 20, 28 and 37 Davis teaches a method, instructions and system of claims 1, 9, 17, 18, 26 and 35 wherein the tag information includes a client identifier (column 11, lines 23-43).

As per claims 4, 12, 21, 29, 38 Davis teaches a method, instructions and system of claims 1, 9, 17, 18, 26 and 34 wherein the tag information includes a server identifier (column 11, lines 23-43).

As per claims 5, 13, 22, 30 and 39 Davis teaches a method, instructions and system of claims 1, 9, 17, 18, 26 and 35 wherein the content information includes a web page (column 7, lines 1-9; column 11, lines 23-42).

As per claims 6, 14, 23, 31 and 40 Davis teaches a method, instructions and system of claims 1, 9, 17, 18, 26 and 35 further comprising displaying at least one user-specified subset of the received content information as specified by an aggregation engine (column 14, lines 5-67; column 15, lines 1-50).

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As per claims 7, 15, 24, 32 Davis teaches a method, instructions and system of claims 6, 14, 23, and 31 further comprising sending, to the server, data corresponding to the at least one subset (column 14, lines 5-67; column 15, lines 1-50).

As per claims 8, 16, 25, and 33 Davis teaches a method, instructions and system of claims 6, 14, 23, and 31 wherein the at least on user-specified subset is displayed at user-specified coordinates (column 14, lines 5-67; column 15, lines 1-50).

As per claim 41 Davis discloses the apparatus of claim 40, wherein the client engine is further capable to send, to at least on server, information identifying subsets of content information viewed (column 14, lines 5-67; column 15, lines 1-50).

As per claim 42, Davis discloses the apparatus of claim 35 wherein the client engine is further capable to send, t a second server, a termination signal, tag information associated wit the tag, and elapsed time, as measured by the timer, from receiving the content information to receiving the termination signal (column 11, lines 23-60; column 15, lines 57-67; column 16, lines 31-67).

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***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Halliday et al. US Patent No. 5,880,740.

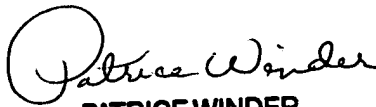
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shabana Qureshi whose telephone number is (571) 272-3990. The examiner can normally be reached on Monday - Thursday, 9:30 am to 6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain T. Alam can be reached on (571) 272-3978. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Shabana Qureshi  
Examiner  
Art Unit 2155

SQ  
13 December 2004

  
PATRICE WINDER  
PRIMARY EXAMINER